

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Wednesday 25 May 2022 until 23:59 on Thursday 26 May 2022

Forecast Issued on Tuesday 24 May 2022 at 16:40 by Met Office Aberdeen

Confidence: High confidence for turning colder with stronger winds midweek, bringing some wintry precipitation together with a significant windchill to higher summits. Turning more settled over the weekend. Lower confidence for the rainfall timings on Wednesday and Thursday.

Headline for Wednesday 25 May 2022: Cold and windy with widespread rain then showers becoming drier and brighter towards evening.

Mountain weather hazards on Wednesday 25 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Light rain	Heavy Rain	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers	Sunny intervals
Precipitation probability							
30%	40%	40%	60%	60%	60%	60%	20%

Forecast for Wednesday 25 May 2022

Weather: Overcast skies and widespread rain as a front moves east in the early morning. This rain will turn showery and heavy at times during the morning becoming blustery in strong westerly winds on the hills during the afternoon, gales likely. Showers turn to sleet on higher summits by late afternoon before dying out as clear spells develop in the evening.

Chance of cloud-free hill tops above 800m: 40% increasing to 60% as low cloud associated with morning rain lifts and clears from late afternoon.

Low Cloud and visibility: Broken low cloud in the morning with bases 4-500m. During the afternoon and evening cloud bases will rise above most summits with patches of low cloud around 6-700m. Moderate visibility in rain may turn poor in heavier showers. Later in the day visibility will become very good with some fine late evening conditions.

Forecast for Wednesday 25 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/27 SW	35/43 SW	39/48 S	34/44 SW	36/48 W	40/54 W	37/50 W	38/50 W	36/47 W
900	16/22 SW	23/31 SW	27/36 S	26/35 SW	28/40 W	31/46 W	29/42 W	27/39 W	24/35 W
600	12/22 SW	14/26 SW	18/32 S	19/32 SW	22/38 W	24/43 W	22/39 W	19/35 W	15/30 W
300	6/15 SW	6/16 SW	12/25 SW	12/25 SW	16/33 W	19/38 W	15/32 W	11/26 W	9/22 W
Glen	4/12 W	6/16 SW	11/24 SW	13/25 SW	17/34 W	19/37 W	17/34 W	13/27 W	11/24 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-5	1/-7	2/-6	3/-4	4/-3	3/-4	2/-6	-0/-9	-0/-9
900	3/-2	3/-3	4/-2	5/-0	6/1	6/-0	4/-2	2/-5	2/-5
600	5/2	5/1	6/2	8/4	9/6	9/5	7/2	4/-1	4/-1
300	7/6	8/6	9/6	11/8	13/10	13/9	10/7	7/4	6/4
Glen	7/6	8/6	9/7	11/9	14/11	14/10	11/8	8/5	7/4
Freezing Level*	1300m	1400m	1600m	1800m	1600m	1400m	1200m	1100m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling chilly on the summits with southwesterly winds reaching gale force.

Forecast for Thursday 26 May 2022

Weather: Showers will be interspersed with sunny intervals throughout the day. These showers will be locally heavy in the afternoon with snow on the Munro tops. Westerly gales will continue and it will feel bitterly cold.

Maximum wind: West or southwesterly 30mph with gusts 60-70mph.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Broken cloud with bases around 6-700m in the morning will gradually rise above summits by the afternoon with patches of low cloud associated with showers at 7-800m. The visibility will be moderate in showers but poor in heavier falls becoming good between showers.

Temperature: **Glens:** Plus 6 rising to 12 Celsius.
At 800m: Plus 2 rising to 5 Celsius in sunnier spells.
Freezing level: 1000m.